Education, work experience, and on-the-job trainining	Employment Projections						Annual Total	
	Employment		Percent share		Emp. Change 2018-2028		Job Openings	Median
	2018	2028	2018	2028	Numeric	Percent	2018-2028	Annual Wage ²
Total, All Occupations	3,491,804	3,783,902	100.0	100.0	292,098	8.4	425,132	\$54,680
Typical education needed for entry								
Postsecondary education								
Associate's degree	96,881	107,879	2.8	2.9	10,998	11.4	10,719	\$63,490
Bachelor's degree	1,084,826	1,199,943	31.1	31.7	115,117	10.6	109,120	\$83,830
Master's degree	58,297	66,492	1.7	1.8	8,195	14.1	5,902	\$87,750
Doctoral or professional degree	114,169	126,883	3.3	3.4	12,714	11.1	7,426	\$90,540
Postsecondary non-degree award	174,002	188,969	5.0	5.0	14,967	8.6	19,572	\$24,455
Some college, no degree	69,262	75,177	2.0	2.0	5,915	8.5	8,018	\$42,120
No-Postsecondary education								
High School or Equivalent	1,220,340	1,289,747	34.9	34.1	69,407	5.7	151,061	\$43,390
No formal educational credential	674,027	728,812	19.3	19.3	54,785	8.1	113,314	\$28,990
Total, typical education needed for entry	3,491,804	3,783,902	100.0	100.0	292,098	8.4	425,132	\$54,680
Work experience in a related occupation								
5 years or more	226,502	248,084	6.5	6.6	21,582	9.5	22,986	\$126,250
Less than 5 years	413,014	446,948	11.8	11.8	33,934	8.2	46,517	\$70,840
None	2,852,288	3,088,870	81.7	81.6	236,582	8.3	355,629	\$52,800
Total, work experience in a related occupation	3,491,804	3,783,902	100.0	100.0	292,098	8.4	425,132	\$54,680
Typical on-the-job training needed to attain competency								
Internship/residency	43,528	47,857	1.2	1.3	4,329	9.9	2,994	\$92,620
Apprenticeship	80,704	91.344	2.3	2.4	10.640	13.2	10.510	\$47,940
Long-term on-the-job training	104,241	107,295	3.0	2.8	3,054	2.9	10,018	\$58,900
Moderate-term on-the-job training	541,744	573,737	15.5	15.2	31,993	5.9	61,736	\$45,110
Short-term on-the-job training	1,161,397	1,241,007	33.3	32.8	79,610	6.9	178,519	\$42,750
None	1,560,190	1,722,662	44.7	45.5	162,472	10.4	161,355	\$78,800
Total, training needed to attain competency	3,491,804	3,783,902	100.0	100.0	292,098	8.4	425,132	\$54,680

Notes: 1WASHINGTON-ARLINGTON-ALEXANDRIA DC-VA-MD-WV METROPOLITAN STATISTICAL AREA Long-Term Industry and Occupational Projections, 2018 - 2028

²Bureau of Labor Statistics, Occupational Employment Statistics (OES), May 2018 survey

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